

ABSTRACT

Systems, methodologies, media, and other embodiments associated with pre-configured topology connection management are described. One exemplary system embodiment includes an interface logic configured to acquire information about a set of client nodes, to pre-configure a subset of the client nodes into a pre-configured topology, and to make available information about the pre-configured topology. The exemplary system may also include a logic for mapping a resource to a port through which it can be accessed and a logic for determining whether a requestor will be granted a connection to the machine on which the resource resides based, at least in part, on membership in the pre-configured topology. Membership in the pre-configured topology may be determined by a connection management logic analyzing a node identifier provided by the requestor in a request related to accessing the resource.